



ANALOG
DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7542KN

Part Number:	AD7542KN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 12BIT MULT CMOS 16-DIP
Datasheets:	 AD7542KN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5795 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7542KN

PART NUMBER	AD7542KN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 12BIT MULT CMOS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5795 pcs
DATA SHEET	 AD7542KN.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-PDIP
SETTLING TIME	2µs
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Current - Unbuffered
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
DIFFERENTIAL OUTPUT	Yes
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 16-PDIP
DATA INTERFACE	Parallel
BASE PART NUMBER	AD7542
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) AD7542KN	AD7542KN Distributor	AD7542KN Supplier
AD7542KN Price	AD7542KN Pictures	AD7542KN Image
AD7542KN PDF Datasheet	AD7542KN Download Datasheet	AD7542KN Datasheet
AD7542KN Stock	Buy AD7542KN	Buy ADI (Analog Devices, Inc.) AD7542KN
ADI (Analog Devices, Inc.) AD7542KN	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7542KN	AD AD7542KN	ADI (Analog Devices, Inc.) AD7542KN
Analog Devices Inc. AD7542KN	Analog Devices, Inc. AD7542KN	

Related Products

 AD7542GKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16DIP In stock: 1545 pcs RFQ	 AD7542KPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: 4701 pcs RFQ
 AD7542KRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16SOIC In stock: 2702 pcs RFQ	 AD7542JNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 16-DIP In stock: 2625 pcs RFQ
 AD7542KPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: 2733 pcs RFQ	 AD7542KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-DIP In stock: 2704 pcs RFQ
 AD7542KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16-SOIC In stock: 4568 pcs RFQ	 AD7542JN Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 16-DIP In stock: 6067 pcs RFQ
 AD7542GTQ/883B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 16CERDIP In stock: 693 pcs RFQ	 AD7542JPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20PLCC In stock: 3820 pcs RFQ
 AD7542KP Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20-PLCC In stock: 5854 pcs RFQ	 AD7542JPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT CMOS 20-PLCC In stock: 2597 pcs RFQ